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1- 329 1- 980 1-1435 2- 687 2- 939
2- 993 2-1618 2-2139 3- 765 3-1138
3-1255 3-2274 3-2316
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1- 728 1-1234 2- 382 2-1165 2-1166
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3-1951
BERYLLIUM BE 7
-- FORMATION OF
2-1094 2-1392 2-1803 3- 399 3- 790
3-1198 3-1741 3-1967
-- PROPERTIES NUCLEAR
1- 693 1- 987 1-1015 1-1028 1-1325

BERYLLIUM BE 7
-- PROPERTIES NUCLEAR
1-1487 1-1929 2- 844 2-1264 2-2196
3- 187 3-1161 3-1163 3-1685 3-1741
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3- 155 3-2327
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1-1486 1-1702 2-1392 2-2201 3-1262
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1-1485
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1- 223
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1- 223 1- 815 1-1445 1-1485 1-1486
2- 291 2- 296 2- 633 2-1231 2-1404
2-1972 3- 155 3- 780 3-1276 3-1277
3-1403 3-1417 3-1419 3-1473 3-1580
3-1720 3-2258 3-2327 3-2328
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3-1720
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1-1687 2- 942 2-1266 2-1267 3-1747
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1- 140 1- 979 2- 523 2-2142 3-1392
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2-1613 2-1975 3-1726
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2- 947 2-1991
-- RADIATION ABSORPTION BY
2- 373
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1 140 3-1951
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2-1885
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2-1383 3-2249
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2- 384
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2-1991
-- PROPERTIES NUCLEAR
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2-1875 3- 182 3- 822 3-1431 3-1746
3-1754 3-1989
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1-1926 2-1132 2-1440
BISMUTH BI-213
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1-1316
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3-1029 3-1472 3-1595 3-1610
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3-1392
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1- 329 2- 8 2-1384 3-2274
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3-2327
-- PROPERTIES NUCLEAR
1- 4 1- 510 1- 813 1- 999 1-1863
1-1890 2- 566 2- 942 2- 943 2-1135
2-1141 3- 287 3- 790 3- 792 3- 898
3-1416 3-1968
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2- 174
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1- 295 1- 510 1-1013 1-1863 1-1890
1-1915 2- 565 2- 573 2- 812 2- 943
3-1403 3-1406 3-1601 3-1968
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2-1138
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BROMINE BR-77
-- PROPERTIES NUCLEAR
1-1705
BROMINE BR-79
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1-1858 2- 432 2-1404 3-1403
BROMINE BR-80
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1- 136
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3-1937
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1- 116 1-1705 1-1858 2-2022 2-2204
3- 179 3- 892
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-- PROPERTIES NUCLEAR
2-1404 3-1403
BROMINE BR-82
-- FORMATION OF
2-1677
-- PROPERTIES NUCLEAR
1-1187 3-2334
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-- PROPERTIES NUCLEAR
2-1000
BROMINE BR-87
-- PROPERTIES NUCLEAR
2-1000
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1- 595
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3- 190 3-1659 3-2017
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3- 160
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2- 285 3-2253
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3- 174
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3- 891 3-1397
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1- 796 2-1404 3- 793
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3-2302
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3- 90 3-1467
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1-1641 1-1931 2-1338 2-1759
-- CROSS SECTION GAMMA
3-1457
-- CROSS SECTION NEUTRON
1- 740 1- 989 1-1631 2- 526 2- 527
2- 777 2-1393 3-1392 3-2236
-- PROPERTIES NUCLEAR
2- 913 2-1799 3- 766 3-1394 3-1694
3-2316

CARBON
-- RADIATION ABSORPTION BY
1- 728 1-1176 1-1374 2- 108 2- 375
2- 743 2-1165 2-1365 2-1913
-- RADIATION SCATTERING BY
1- 401 2- 386 3-1457
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2-1171
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-- ABUNDANCE AND DISTRIBUTION
1- 471 2- 756 3-2222 3-2225
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3-1966
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1-1887 2- 942 2-1141
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1- 498 3-1966
-- PROPERTIES NUCLEAR
1-1307
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-- CROSS SECTION GAMMA
1-1895
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4-1136
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2- 572
-- PROPERTIES NUCLEAR
1- 295 1-1035 1-1307 1-1308 1-1323
1-1432 1-1433 1-1895 2- 8 2- 572
2-1265 2-1404 2-1618 2-1972 2-2071
3- 397 3- 399 3-1276 3-1685 3-2327
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-- FORMATION OF
1- 63 1-1841 3- 792
-- PROPERTIES NUCLEAR
1- 295 1- 998 1-1323 1-1453 2-1399
2-1972 3-1276 3-2327 3-2328
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3- 435 3- 443 3- 633 3- 952 3-1435
3-1444 3-2301 3-2302
-- FORMATION OF
1- 62 1- 302 1- 469 2- 74 2- 174
2-1401 3-1260
-- PROPERTIES NUCLEAR
1- 40 1- 159 1- 224 1- 540 1- 795
1- 998 1-1193 1-1233 1-1321 1-1322
1-1453 1-1698 1-1878 1-1931 2- 618
2- 783 2-1106 2-1372 3- 490 3- 885
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1-1715
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1- 703 1-1042
CERIUM CE 137
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1- 703 1-1042 1-1203
CERIUM CE 139
-- PROPERTIES NUCLEAR
1- 703 1-1042
CERIUM CE-140
-- CROSS SECTION NEUTRON
1- 975 2-2137
CERIUM CE 141
-- FORMATION OF
1-1203
-- PROPERTIES NUCLEAR
2- 284 3- 487 3-1438 3-2332
CERIUM CE 142
-- CROSS SECTION NEUTRON
1- 975 2-2137
CERIUM CE 143
-- FORMATION OF
1-1203 2-1566 2-1878
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1-1504
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3-2245
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1- 114 2-1659
CESIUM CS 127
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3-1310
CESIUM CS 129
-- PROPERTIES NUCLEAR
3-1310
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3-1310
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-- FORMATION OF
1- 469 2-1402 2-1540
-- PROPERTIES NUCLEAR
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1- 538 1-1042 1-1715 2-1231 3-1403
3-1720
-- RADIATION ABSORPTION BY
3-1720
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-- PROPERTIES NUCLEAR
1-1442 2- 1 2- 7 3-1467 3-2018
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3- 176
-- PROPERTIES NUCLEAR
2-1658 3- 176 3-1721 3-2245
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1- 689 1- 691 1-1030 2- 255 2- 996
2-2200 3- 761 3-1409 3-1470 3-1721
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2- 777 3-2236
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3-1940
-- RADIATION STOPPING BY
2-1171
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3-1720
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-- PROPERTIES NUCLEAR
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CHLORINE CL-37
-- PROPERTIES NUCLEAR
1- 295 3- 876
CHLORINE CL-38
-- PROPERTIES NUCLEAR
1-1187 3-1402 3-1961 3-2322
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-- FORMATION OF
3-2330
-- PROPERTIES NUCLEAR
3-2330
CHROMIUM
-- CROSS SECTION NEUTRON
2- 526
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2-1814
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2- 757 3-2220
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2-1385
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3-1136
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-- FORMATION OF
3- 399
-- PROPERTIES NUCLEAR
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-- RADIATION ABSORPTION BY
3- 986
-- RADIATION SCATTERING BY
3- 778
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1- 470
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-- PROPERTIES NUCLEAR
3- 177
COBALT CO 56
-- FORMATION OF
3-1662
COBALT CO 57
-- FORMATION OF
3-1662
COBALT CO 58
-- FORMATION OF
3-1662
COBALT CO 59
-- CROSS SECTION DEUTERON
1-1896
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2-1972 3-2256
COBALT CO 60
-- PROPERTIES NUCLEAR
1-1150 1-1187 1-1442 2- 1 2- 7
2- 181 2- 624 2-1167 2-1245 2-2032
3- 892 3-1431 3-1471 3-1479 3-2018
3-2019 3-2325 3-2326
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-- PROPERTIES NUCLEAR
2-1441
COBALT CO 62
-- PROPERTIES NUCLEAR
2-1441
COBALT CO 64
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2-1441
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3- 986
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-- PROPERTIES NUCLEAR
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2-2143
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-- PROPERTIES NUCLEAR
1-1706 2- 999
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-- PROPERTIES NUCLEAR
3- 879
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-- CROSS SECTION GAMMA
2-1166 3-1457
-- CROSS SECTION NEUTRON
2- 527 2- 777 2-1385 3-2236
-- PROPERTIES NUCLEAR
1-1008 1-1014 2- 687 3- 766 3-1255
3-1394 3-1611 3-2259
-- RADIATION ABSORPTION BY
1- 728 1-1374 2- 373 2- 375 2- 376
2-1165 2-1166 3- 710 3-1453
-- RADIATION SCATTERING BY
3- 713 3-1457
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2-1885
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1- 696 3- 893
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-- FORMATION OF
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-- CROSS SECTION DEUTERON
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-- CROSS SECTION NEUTRON
2-1598
-- ISOTOPIC SEPARATION
1- 960
-- PROPERTIES NUCLEAR
1-1863 2-1404 3-1403 3-1958
COPPER CU 64
-- CROSS SECTION NEUTRON
1- 136
-- PROPERTIES NUCLEAR
1- 143 1-1033 1-1325 1-1699 1-1863
2- 216 2- 262 2- 617 2- 987 2-1142
2-1437 2-2021 2-2207 3- 893 3-1463
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2-1404 3-1403 3-1958 3-2256
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1- 136 2-1800
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1- 143
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1- 470
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-- PROPERTIES NUCLEAR
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CURIUM CM 239
-- PROPERTIES NUCLEAR
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-- FORMATION OF
1-1065
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1-1065 1-1068 1-1960
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-- FORMATION OF
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-- PROPERTIES NUCLEAR
1-1065 1-1068 1-1960 2-1475
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1-1960
CURIUM CM 244
-- PROPERTIES NUCLEAR
1-1960

CURIUM CM 245
-- PROPERTIES NUCLEAR
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CURIUM CM 246
-- PROPERTIES NUCLEAR
1-1960
CURIUM CM 247
-- PROPERTIES NUCLEAR
1-1960

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1- 263 2- 948 2-1619 3-2270
-- CROSS SECTION NEUTRON
1-1633 2- 777 2-1394 3-1259 3-2236
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1-1010 1-1160
-- PROPERTIES NUCLEAR
1-1435 2- 169 2- 173 2- 229 2- 378
2- 470 2- 536 2- 893 2-1045 2-1074
2-1404 2-1619 2-1987 3- 398 3- 763
3-1140 3-1274 3-1403 3-1421 3-1423
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-- RADIATION ABSORPTION BY
3-1373
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1- 401 3- 396 3- 777
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3- 986
-- PROPERTIES NUCLEAR
3-1751
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-- ABUNDANCE AND DISTRIBUTION
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-- PROPERTIES NUCLEAR
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3-2221
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3- 769 3-1261 3-2242
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-- CROSS SECTION NEUTRON
2-2143
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2- 620 2-1133 2-1273 2-2197 2-2206
3-1128 3-1269
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-- PROPERTIES NUCLEAR
2- 774 2-1093 2-1214
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3-1964
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3-1964
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-- PROPERTIES NUCLEAR
1- 543 1-1043 2-1438 3- 149
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-- ABUNDANCE AND DISTRIBUTION
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-- CROSS SECTION NEUTRON
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1- 854
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1-1701
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2-1972
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-- PROPERTIES NUCLEAR
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1- 329 1- 402 1- 838 2- 531 2-1971
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2- 568
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1- 498 2-1968
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1- 836 1-1186 1-1932 3- 493
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3-1136
-- PROPERTIES NUCLEAR
1- 295 2- 13 2- 845 2-1093 2-1399
2-1918 3- 794 3-1276 3-1403 3-2327
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3-1402
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3- 678
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3- 986
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1- 958 1-1498
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1- 854
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3- 986
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-- PROPERTIES NUCLEAR
2- 299
GERMANIUM GE 70
-- PROPERTIES NUCLEAR
1- 326 2- 298 2-1814
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-- PROPERTIES NUCLEAR
2- 299 3- 189
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-- PROPERTIES NUCLEAR
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3-1581
GERMANIUM GE 75
-- PROPERTIES NUCLEAR
2- 299
GERMANIUM GE 76
-- PROPERTIES NUCLEAR
2- 299

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-- PROPERTIES NUCLEAR
3- 189
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-- CROSS SECTION NEUTRON
1- 979 3-1392 3-1949
-- FISSION OF
2-1975
-- PROPERTIES NUCLEAR
2- 687 2-1269 2-1438 2-2027 2-2028
3-1255 3-1611 3-1751
-- RADIATION ABSORPTION BY
2- 383 2-1200 2-1500 3- 986
-- RADIATION SCATTERING BY
2-1750 3-1220
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-- PROPERTIES NUCLEAR
1-1644
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-- PROPERTIES NUCLEAR
1-1477 3- 887
GOLD AU-195
-- PROPERTIES NUCLEAR
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GOLD AU-196
-- PROPERTIES NUCLEAR
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-- PROPERTIES NUCLEAR
1-1478 1-1863 3-1397
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-- CROSS SECTION NEUTRON
1- 136 2-1800
-- ISOTOPIC SEPARATION
3-1389
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1- 6 1- 143 1- 837 1-1188 1-1877
1-1924 1-1927 2-1268 2-1693 2-1694
2-1840 2-1887 3- 492 3- 843 3- 887
3- 897 3-1013 3-1316 3-1753 3-1754
3-2335
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-- PROPERTIES NUCLEAR
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-- ABUNDANCE AND DISTRIBUTION
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-- FORMATION OF
2- 992
-- PROPERTIES NUCLEAR
2- 992 2-1691
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-- PROPERTIES NUCLEAR
1- 107 1- 325 2- 286 2- 287 2-1139
2-1140 3- 881 3-1162 3-2020 3-2021
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-- RADIATION ABSORPTION BY
1-1484
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-- PROPERTIES NUCLEAR
2- 869 3- 395
-- RADIATION ABSORPTION BY
2-1165
-- RADIATION SCATTERING BY
1- 401 3- 716 3-1599 3-1602
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-- ABUNDANCE AND DISTRIBUTION
1- 955 2- 498 2-2124
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-- CROSS SECTION DEUTERON
1- 978 1-1006
-- CROSS SECTION NEUTRON
1-1167 2-1388 2-2145 3-1965 3-1971
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LEAD PB-210
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3- 155
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3-1741 3-1968 3-2294
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1- 295 1- 814 1-1894 2-1404 2-1620
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1- 812
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-- PROPERTIES NUCLEAR
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-- RADIATION ABSORPTION BY
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-- PROPERTIES NUCLEAR
1- 295 1-1294 2-1404 2-1813 2-1918
3-1403 3-1408 3-1720 3-1749
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2-1635 3-1809 3-2302
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1- 82 1- 469 3-1749 3-2272
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1- 40 1- 456 1- 988 1- 996 1-1324
1-1660 2- 201 2- 597 2- 808 3- 890
3- 910 3-1032 3-1431 3-1462 3-1475
3-1748 3-1749 3-1754 3-1989
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1-1477 2-2027 3- 887
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3- 986
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1- 1 1- 2 3- 712
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2- 922 3- 135 3-2223
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1- 670
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1-1191
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1- 136 2-1800
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2- 351 2- 392 2- 774 3-1252
-- PROPERTIES NUCLEAR
1-1068 1-1359
PLUTONIUM ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
1-1962
PLUTONIUM PU 234
-- PROPERTIES NUCLEAR
1-1229 2-2059
PLUTONIUM PU 236
-- FORMATION OF
1-1229 2-1477 2-1489
-- PROPERTIES NUCLEAR
2-1489
PLUTONIUM PU 237
-- FORMATION OF
2-1477 2-1489
-- PROPERTIES NUCLEAR
2-1489
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-- FORMATION OF
1- 879 2-1477
-- PROPERTIES NUCLEAR
2-1473 3- 873
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2-1739 2-1864 2-1988 3-1585 3-1707
3-2244
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1- 731 2-1478
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1- 1 1- 206 1-1065 2-1306 3- 317
3-2321
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2-1489
-- PROPERTIES NUCLEAR
1-1066
POLONIUM
-- PROPERTIES NUCLEAR
1- 5 2- 292 2- 621 2- 841 3- 536
3-1138 3-1989 3-2274
POLONIUM ISOTOPES
-- PROPERTIES NUCLEAR
2-1273 2-1383 3-2249
POLONIUM PO-208
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2-1991
POLONIUM PO-210
-- CROSS SECTION DEUTERON
2- 384
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-- PROPERTIES NUCLEAR
1- 839 1-1926 1-1930 2- 550 2- 847
2-1440 3- 162
POLONIUM PO-213
-- PROPERTIES NUCLEAR
1-1316
POLONIUM PO-214
-- PROPERTIES NUCLEAR
1- 293 1-1189 1-1925 3-1030
POLONIUM PO-216
-- PROPERTIES NUCLEAR
1- 192
POLONIUM PO-218
-- PROPERTIES NUCLEAR
2- 843 3- 184
POTASSIUM
-- PROPERTIES NUCLEAR
2- 518
-- RADIATION ABSORPTION BY
3-1396
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-- ABUNDANCE AND DISTRIBUTION
1- 112 2- 149 2- 483 2- 990
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3-1136 3-1396
-- PROPERTIES NUCLEAR
2-1404
POTASSIUM K-40
-- PROPERTIES NUCLEAR
1- 695 1- 841 1-1410 1-1481 1-1593
1-1622 2- 295 2- 635 2- 990 2-1790
2-2024 2-2029 3- 173 3- 175 3- 183
3- 875 3- 894 3-1595 3-1746 3-1912
POTASSIUM K-42
-- PROPERTIES NUCLEAR
1-1184 3- 888
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-- FORMATION OF
2-1134
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2-1134

PRASEODYMIUM
-- PROPERTIES NUCLEAR
2-1449
PRASEODYMIUM ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
1- 706
-- PROPERTIES NUCLEAR
2- 285
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2-1617
PRASEODYMIUM PR-141
-- PROPERTIES NUCLEAR
2- 284 2-1617 3- 761 3-1397
PRASEODYMIUM PR-142
-- PROPERTIES NUCLEAR
2-2042 3-1311
PRASEODYMIUM PR-143
-- FORMATION OF
1-1203
-- PROPERTIES NUCLEAR
2- 284 3-2332
PROMETHEUM
-- ABUNDANCE AND DISTRIBUTION
3- 678
PROMETHEUM ISOTOPES
-- FORMATION OF
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2-1144
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-- PROPERTIES NUCLEAR
1- 835
PROTOACTINIUM PA 228
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1- 835
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-- FORMATION OF
2-1614
-- PROPERTIES NUCLEAR
2-1614 3-2194
PROTOACTINIUM PA-230
-- FORMATION OF
2-1614
-- PROPERTIES NUCLEAR
1-1189 2-1614 2-2039
PROTOACTINIUM PA 231
-- PROPERTIES NUCLEAR
2- 987 2-1614
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-- FORMATION OF
2-1488 2-1614
-- PROPERTIES NUCLEAR
2-1488 2-1614
PROTOACTINIUM PA 233
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2-1488
-- PROPERTIES NUCLEAR
1-1698 2-1038
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-- PROPERTIES NUCLEAR
2-1675

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-- PROPERTIES NUCLEAR
2- 641 3- 161 3- 883 3-1005 3-1138
3-1988
RADIUM RA 222
-- PROPERTIES NUCLEAR
1-1190
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-- CROSS SECTION NEUTRON
2-1386
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2-1386
RADIUM RA 224
-- PROPERTIES NUCLEAR
3- 900
RADIUM RA 225
-- PROPERTIES NUCLEAR
1-1316
RADIUM RA 228
-- CROSS SECTION NEUTRON
2-1386
-- FISSION OF
2-1386
-- PROPERTIES NUCLEAR
2- 623 2-2203 3- 896
RADON
-- ABUNDANCE AND DISTRIBUTION
1- 200 1- 682
RADON ISOTOPES
-- FORMATION OF
3-1752
-- PROPERTIES NUCLEAR
3-1752 3-2249
RADON RN-218
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2- 843 2- 957 3- 184
RHENIUM
-- PROPERTIES NUCLEAR
3-1605

RHENIUM ISOTOPES
-- FORMATION OF
2-2220
-- PROPERTIES NUCLEAR
2- 285 2- 638
RHENIUM RE-178
-- PROPERTIES NUCLEAR
3- 843
RHENIUM RE-182
-- PROPERTIES NUCLEAR
1-1277 3-1605
RHENIUM RE-183
-- PROPERTIES NUCLEAR
1-1277 3-1605
RHENIUM RE-184
-- PROPERTIES NUCLEAR
1-1277 3-1605
RHENIUM RE-186
-- PROPERTIES NUCLEAR
3- 880 3-1754 3-2023
RHENIUM RE-187
-- PROPERTIES NUCLEAR
1- 160 1- 187 1-1484 3- 162
RHENIUM RE-188
-- PROPERTIES NUCLEAR
1-1706
RHODIUM
-- CROSS SECTION NEUTRON
2-1604
RHODIUM ISOTOPES
-- FORMATION OF
1- 760
RHODIUM RH-102
-- PROPERTIES NUCLEAR
2-1685
RHODIUM RH-103
-- PROPERTIES NUCLEAR
1-1941 2- 302 2-1679
RHODIUM RH-104
-- CROSS SECTION NEUTRON
1- 136
-- PROPERTIES NUCLEAR
2- 302
RHODIUM RH-106
-- PROPERTIES NUCLEAR
2- 1 2- 7 2-1679 3-1331
RUBIDIUM ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
2-1077
-- PROPERTIES NUCLEAR
1- 114 1- 117
RUBIDIUM RB-81
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1-1892
RUBIDIUM RB-82
-- PROPERTIES NUCLEAR
1-1892
RUBIDIUM RB-85
-- PROPERTIES NUCLEAR
3-1231 3-1267 3-1403 3-1720 3-2256
-- RADIATION ABSORPTION BY
3-1720
RUBIDIUM RB-86
-- FORMATION OF
2-1678
-- PROPERTIES NUCLEAR
1-1318 1-1927
RUBIDIUM RB-87
-- PROPERTIES NUCLEAR
1- 330 2- 301 2- 632 2-1231 3-1267
3-1403 3-1760 3-2256
RUBIDIUM RB-88
-- CROSS SECTION NEUTRON
2-1969
RUTHENIUM
-- PROPERTIES NUCLEAR
1- 834 2-1685 2-2020
RUTHENIUM ISOTOPES
-- FORMATION OF
1- 670
-- PROPERTIES NUCLEAR
2- 233 2-1077
RUTHENIUM RU 95
-- PROPERTIES NUCLEAR
1- 544 2-1687
RUTHENIUM RU 97
-- PROPERTIES NUCLEAR
1- 544 2-1686
RUTHENIUM RU 103
-- PROPERTIES NUCLEAR
1-1941 2-1679
RUTHENIUM RU 106
-- PROPERTIES NUCLEAR
2-1679 2-1680

SAMARIUM
-- PROPERTIES NUCLEAR
1- 982 1-1202 3-1751
-- RADIATION ABSORPTION BY
1- 982
SAMARIUM ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
2- 922 2-1015
-- FORMATION OF
1-1041

SAMARIUM ISOTOPES
-- PROPERTIES NUCLEAR
1- 854
SAMARIUM SM-151
-- PROPERTIES NUCLEAR
1- 852
SAMARIUM SM-152
-- PROPERTIES NUCLEAR
1-1497
SAMARIUM SM-153
-- PROPERTIES NUCLEAR
1- 539
SAMARIUM SM-155
-- PROPERTIES NUCLEAR
2- 647
SCANDIUM
-- CROSS SECTION NEUTRON
2- 631
SCANDIUM SC-43
-- FORMATION OF
3- 792
SCANDIUM SC-45
-- PROPERTIES NUCLEAR
3- 399
SCANDIUM SC-46
-- PROPERTIES NUCLEAR
1- 837 1-1927 2- 1 2- 631
SCANDIUM SC-47
-- PROPERTIES NUCLEAR
3- 899
SELENIUM
-- PROPERTIES NUCLEAR
2- 298
SELENIUM ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
1-1482 3-2220
-- CROSS SECTION ALPHA
1-1482
-- FORMATION OF
1- 470
-- PROPERTIES NUCLEAR
2- 328 2-1522
SELENIUM SE-73
-- PROPERTIES NUCLEAR
1- 326
SELENIUM SE-74
-- CROSS SECTION NEUTRON
1-1431
-- PROPERTIES NUCLEAR
1-1482 1-1705
SELENIUM SE-75
-- FORMATION OF
3-2133
-- PROPERTIES NUCLEAR
1- 326 1-1431 2- 181 2-2033 3-1032
SELENIUM SE-76
-- PROPERTIES NUCLEAR
1-1482 1-1705
SILICON
-- CROSS SECTION NEUTRON
1-1631 2-1393
-- PROPERTIES NUCLEAR
2- 846
-- RADIATION STOPPING BY
3- 995
SILICON ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
3-2220
-- PROPERTIES NUCLEAR
1-1700 1-1894
SILICON SI-28
-- FORMATION OF
2-1094
-- PROPERTIES NUCLEAR
1- 814 1-1154 2-1404 3-1581 3-1583
3-2024
SILICON SI-29
-- PROPERTIES NUCLEAR
1- 295 3-1581 3-2024
SILICON SI-30
-- FORMATION OF
3-1716
-- PROPERTIES NUCLEAR
1- 295 1- 814 3-1581 3-1716
SILICON SI-31
-- PROPERTIES NUCLEAR
1-1294
SILVER
-- CROSS SECTION NEUTRON
2- 527 3- 764
-- PROPERTIES NUCLEAR
1- 303 1-1801 2- 687 3- 995 3-1611
-- RADIATION ABSORPTION BY
1- 728 2- 373 2-1165 3- 710 3- 986
-- RADIATION STOPPING BY
2-1885
SILVER ISOTOPES
-- PROPERTIES NUCLEAR
2- 285
SILVER AG 106
-- FORMATION OF
1- 498
SILVER AG 107
-- CROSS SECTION NEUTRON
1-1640 2- 936 3-1136
-- PROPERTIES NUCLEAR
2-2146 3- 892
SILVER AG 108
-- CROSS SECTION NEUTRON
1- 136 2-1800
-- PROPERTIES NUCLEAR
1- 143
SILVER AG 109
-- CROSS SECTION NEUTRON
1-1640 2- 936
-- PROPERTIES NUCLEAR
2-2146 3-1660
SILVER AG 110
-- CROSS SECTION NEUTRON
1- 136
-- PROPERTIES NUCLEAR
1- 143 2-2208 3- 174
SILVER AG 114
-- PROPERTIES NUCLEAR
3- 190
SILVER AG 115
-- PROPERTIES NUCLEAR
3- 190
SODIUM
-- CROSS SECTION NEUTRON
1-1631 2-1393 2-2144
-- PROPERTIES NUCLEAR
1- 329 2- 846 3-2259 3-2274
-- RADIATION ABSORPTION BY
2- 90
SODIUM ISOTOPES
-- FORMATION OF
1- 470
SODIUM NA 22
-- FORMATION OF
3-1664
-- PROPERTIES NUCLEAR
1- 812 1-1869 2- 255 2-1396 3-1032
3-1471 3-2015 3-2329
SODIUM NA 23
-- CROSS SECTION DEUTERON
1-1696
-- PROPERTIES NUCLEAR
1- 295 1-1700 2- 14 3-1403 3-1708
SODIUM NA 24
-- PROPERTIES NUCLEAR
1- 812 1-1523 2- 1 2- 167 2-1863
2-2202 3-1316 3-1468 3-1583 3-1708
3-2326
SODIUM NA 26
-- PROPERTIES NUCLEAR
3-1402
STRONTIUM ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
1- 466
-- PROPERTIES NUCLEAR
1- 117
STRONTIUM SR 87
-- FORMATION OF
3-1760
STRONTIUM SR 88
-- PROPERTIES NUCLEAR
2- 1 3-1476
STRONTIUM SR 89
-- CROSS SECTION NEUTRON
2-1967
-- ISOTOPIC SEPARATION
1-1282
-- PROPERTIES NUCLEAR
1- 40 3- 488 3-1745 3-1754
STRONTIUM SR 90
-- ISOTOPIC SEPARATION
1-1282
-- PROPERTIES NUCLEAR
1-1190 3- 469 3- 761 3- 877 3-1032
SULFUR
-- CROSS SECTION NEUTRON
1-1631 2-1393
-- PROPERTIES NUCLEAR
2- 846
-- RADIATION ABSORPTION BY
1-1001 2- 90 3-1237
-- RADIATION SCATTERING BY
2- 386
-- RADIATION STOPPING BY
2-1171
SULFUR ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
1- 471 2-1213 3- 388 3-2225
-- PROPERTIES NUCLEAR
1-1700 3-1133 3-1402 3-1685 3-2272
SULFUR S-32
-- CROSS SECTION DEUTERON
2-1609
-- PROPERTIES NUCLEAR
1- 988 2-1404 2-1609 2-1968
SULFUR S-33
-- PROPERTIES NUCLEAR
1-1155 2-1609 3-1955
SULFUR S-35
-- FORMATION OF
1- 62 1- 469 3-1204 3-2139
-- PROPERTIES NUCLEAR
1- 3 1- 330 1-1181 1-1193 1-1233
1-1475 1-1699 2- 374 2- 627 2-1142
2-1213 3-1464 3-1955 3-2310
SULFUR S-36
-- FORMATION OF
1- 63

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-- CROSS SECTION NEUTRON
3- 764
-- PROPERTIES NUCLEAR
2-1438 2-2222 3-1605
-- RADIATION ABSORPTION BY
2- 373 3- 986
-- RADIATION STOPPING BY
2-1885
TANTALUM ISOTOPES
-- FORMATION OF
2-2220
-- PROPERTIES NUCLEAR
2- 638 2-2020 3-2253
TANTALUM TA-176
-- PROPERTIES NUCLEAR
1-1277
TANTALUM TA-177
-- PROPERTIES NUCLEAR
1-1277
TANTALUM TA-179
-- PROPERTIES NUCLEAR
1-1277
TANTALUM TA-181
-- CROSS SECTION NEUTRON
2-2143
-- PROPERTIES NUCLEAR
1- 107 1-1484 2- 287 2-1404 2-1972
3- 162 3- 881
TANTALUM TA-182
-- PROPERTIES NUCLEAR
1- 157 1- 885 3- 884
TECHNETIUM
-- ABUNDANCE AND DISTRIBUTION
3- 678
-- PROPERTIES NUCLEAR
1- 834
TECHNETIUM ISOTOPES
-- FORMATION OF
1- 519 1-1506
-- PROPERTIES NUCLEAR
1- 191 1- 305 1-1506 3- 495
TECHNETIUM TC-92
-- PROPERTIES NUCLEAR
1- 639
TECHNETIUM TC-93
-- PROPERTIES NUCLEAR
2- 639
TECHNETIUM TC-94
-- PROPERTIES NUCLEAR
1- 299
TECHNETIUM TC-95
-- PROPERTIES NUCLEAR
1- 299 1- 544 1-1479
TECHNETIUM TC-96
-- PROPERTIES NUCLEAR
1- 300 1-1479
TECHNETIUM TC-97
-- PROPERTIES NUCLEAR
1- 300 2-1686
TECHNETIUM TC-98
-- PROPERTIES NUCLEAR
1- 299
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-- ABUNDANCE AND DISTRIBUTION
3-2220 3-2223
-- PROPERTIES NUCLEAR
1- 158 3-1405
TELLURIUM TE 121
-- PROPERTIES NUCLEAR
2- 634
TELLURIUM TE 123
-- PROPERTIES NUCLEAR
3-2261
TELLURIUM TE 125
-- PROPERTIES NUCLEAR
1-1703 2- 991 2-1136 3-1317 3-1404
3-1469
TELLURIUM TE 127
-- PROPERTIES NUCLEAR
2- 848
TELLURIUM TE 128
-- PROPERTIES NUCLEAR
3-2013
TELLURIUM TE 130
-- PROPERTIES NUCLEAR
3-2013
TELLURIUM TE 131
-- CROSS SECTION NEUTRON
1- 136 2-1800
TELLURIUM TE 132
-- FORMATION OF
3-1265
-- PROPERTIES NUCLEAR
1-1359 2-1669
TERBIUM ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
1-1498
-- FORMATION OF
2-2220
-- PROPERTIES NUCLEAR
1- 854 2- 638 2-2209
TERBIUM TB-152
-- PROPERTIES NUCLEAR
1-1277
TERBIUM TB-153
-- PROPERTIES NUCLEAR
1-1277
TERBIUM TB-154
-- PROPERTIES NUCLEAR
1-1277
TERBIUM TB-155
-- PROPERTIES NUCLEAR
1-1277
TERBIUM TB-160
-- PROPERTIES NUCLEAR
1- 543
TERBIUM TB-161
-- PROPERTIES NUCLEAR
1- 543
THALLIUM
-- CROSS SECTION NEUTRON
2-1974 3-1575
-- RADIATION ABSORPTION BY
3- 986
THALLIUM ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
3-2220
-- PROPERTIES NUCLEAR
2-1383 3-2249
THALLIUM TL-198
-- PROPERTIES NUCLEAR
2-2028
THALLIUM TL-199
-- PROPERTIES NUCLEAR
2-2028
THALLIUM TL-200
-- PROPERTIES NUCLEAR
2-2028
THALLIUM TL-203
-- PROPERTIES NUCLEAR
2-1229 2-1399
THALLIUM TL-204
-- PROPERTIES NUCLEAR
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THALLIUM TL-205
-- ISOTOPIC SEPARATION
3-1388
-- PROPERTIES NUCLEAR
2-1229 2-1399 3-1397
THALLIUM TL-206
-- PROPERTIES NUCLEAR
2- 283 2- 550 2- 690 2-1143 2-1440
2-1827
THALLIUM TL-209
-- PROPERTIES NUCLEAR
1-1183 1-1316
THORIUM
-- ABUNDANCE AND DISTRIBUTION
3- 695
-- CROSS SECTION ALPHA
1- 301 1-1009
-- FISSION OF
2- 782 2-1097 3-2237
-- PROPERTIES NUCLEAR
1- 169 1- 304 1- 671 1- 835 1-1009
1-1083 1-1189 2- 205 2- 989 2-1041
2-1488
-- RADIATION ABSORPTION BY
2- 373
-- RADIATION STOPPING BY
2-1885
THORIUM ISOTOPES
-- PROPERTIES NUCLEAR
1-1930
THORIUM TH-226
-- PROPERTIES NUCLEAR
1-1189
THORIUM TH-227
-- PROPERTIES NUCLEAR
2-1436 3-1166
THORIUM TH-228
-- PROPERTIES NUCLEAR
3- 900
THORIUM TH-229
-- PROPERTIES NUCLEAR
1-1316 2-1036
THORIUM TH-230
-- FISSION OF
3-2244
-- PROPERTIES NUCLEAR
2- 630 2- 997 2- 998 2-1436 2-2194
3-1160 3-1166
THORIUM TH-231
-- PROPERTIES NUCLEAR
2- 892 3- 896
THORIUM TH-232
-- FISSION OF
2-1608 3- 142 3-1585 3-2244
-- PROPERTIES NUCLEAR
1-1864 2-1038 3-1165
-- SPALLATION OF
3-1752
THORIUM TH-234
-- PROPERTIES NUCLEAR
1-1185 2- 294 3- 896
THULIUM ISOTOPES
-- FORMATION OF
2-1014 2-2220 2-2222
-- PROPERTIES NUCLEAR
2- 638 2-1014 2-2222

THULIUM TM-166
-- PROPERTIES NUCLEAR
1-1277
THULIUM TM-167
-- PROPERTIES NUCLEAR
1-1277
THULIUM TM-168
-- PROPERTIES NUCLEAR
1-1277
THULIUM TM-169
-- PROPERTIES NUCLEAR
1-1484
THULIUM TM-170
-- PROPERTIES NUCLEAR
3- 880 3-1607 3-2016 3-2019 3-2023
3-2338
THULIUM TM-171
-- PROPERTIES NUCLEAR
1-1484
TIN
-- CROSS SECTION GAMMA
2-1166
-- CROSS SECTION NEUTRON
2- 777 3-2236
-- PROPERTIES NUCLEAR
2-1843 3-1750 3-1759
-- RADIATION ABSORPTION BY
1- 728 1-1374 2- 375 2-1166 3-1453
TIN ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
3- 761 3-2220
TIN SN-111
-- PROPERTIES NUCLEAR
3-1477
TIN SN-113
-- FORMATION OF
3-1659
-- PROPERTIES NUCLEAR
3-1659
TIN SN-114
-- FORMATION OF
3-1028
TIN SN-115
-- PROPERTIES NUCLEAR
1-1594 2-1612 3-1719
TIN SN-119
-- PROPERTIES NUCLEAR
3- 886 3-1397 3-1719
TIN SN-120
-- PROPERTIES NUCLEAR
3- 886 3-1750
TIN SN-121
-- FORMATION OF
3-1750 3-1759
-- PROPERTIES NUCLEAR
3-1603 3-1750 3-1759
TIN SN-122
-- PROPERTIES NUCLEAR
3-1661 3-1750
TIN SN-123
-- FORMATION OF
3-1750 3-1759
-- PROPERTIES NUCLEAR
3-1603 3-1750 3-1759
TIN SN-124
-- PROPERTIES NUCLEAR
2- 233 2-1137 3-1397 3-1661 3-1750
TIN SN-125
-- FORMATION OF
3-1759
-- PROPERTIES NUCLEAR
3-1759
TITANIUM
-- CROSS SECTION NEUTRON
2-1974
-- RADIATION SCATTERING BY
1- 985
TITANIUM ISOTOPES
-- ABUNDANCE AND DISTRIBUTION
2-1751
TITANIUM TI-43
-- PROPERTIES NUCLEAR
1- 796
TITANIUM TI-45
-- FORMATION OF
3- 399
TITANIUM TI-46
-- PROPERTIES NUCLEAR
2- 1
TRITIUM
-- CROSS SECTION DEUTERON
1-1161
-- CROSS SECTION PROTON
1-1635 2-1615
-- FORMATION OF
1- 955 1- 978 2-1600 2-1813 2-1987
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